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APR 13 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jiong-Ping Lu Art Unit: 2824  
Serial No.: 10/734,768 Examiner: Lebentritt, M.  
Filing Date: 12/12/2003 Docket No.: TI-36196  
Customer No.: 23494 Conf. No.: 1785

Title: IMPROVING NISI METAL GATE STACKS USING A BORON-TRAP

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the  
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Jacqueline J. Garner, Reg. No. 36,144April 13, 2005  
Date

## FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input checked="" type="checkbox"/> <b>AMENDMENT (6 Pages)</b>
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input checked="" type="checkbox"/> <b>EOT 3mth (2 Pages)</b>
<input type="checkbox"/> <b>DECLARATION (# Pages)</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL (# Pages)</b>
<input type="checkbox"/> <b>ASSIGNMENT (# Pages)</b>	<input type="checkbox"/> <b>APPEAL (# Pages)</b>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>ISSUE FEE (# Pages)</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REPLY BRIEF (IN TRIPLICATE) (# Pages)</b>
<input type="checkbox"/> <b>CONTINUATION APP'N (# Pages)</b>	
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	
<b>NAME OF INVENTOR(S):</b> Lu	
<b>TITLE OF INVENTION:</b> IMPROVING NISI METAL . . .	
<b>TI FILE NO.:</b> TI-36196	<b>DEPOSIT ACCT. NO.:</b> 20-0668
<b>FAXED: 4/13/2005</b> <b>DUE: 1/13/2005</b> <b>ATTY/SEC'Y: JJG</b>	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> <b>Serial No.: 10/734,768</b> <b>Filing Date: 12/12/2003</b> <b>Conf. No.: 1785</b>	

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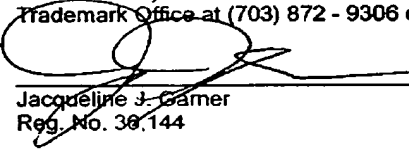
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## AMENDMENT UNDER 37 CFR 1.111

Commissioner for Patents  
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Jacqueline J. Garner  
Reg. No. 38,144

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated 10/13/2004. They are respectfully submitted as a full and complete response to that Action.

Please amend the above-referenced application as follows:

There are no **Amendments to the Specification**.

**Amendments to the Claims** are reflected in the listing of claims that begin on page 2 of this paper.

There are no **Amendments to the Drawings**.

The **Remarks** begin on page 5.